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Datasheet for ABIN6944177

**anti-MYADM antibody (AA 51-150) (Alexa Fluor 555)**

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | MYADM  |
| Binding Specificity: | AA 51-150  |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This MYADM antibody is conjugated to Alexa Fluor 555   |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | KLH conjugated synthetic peptide derived from human MYADM  |
| Isotype:              | IgG  |
| Specificity:          | This antibody's immunogen sequence has 91 % homology (10/11 residues) with the Rat MYADM protein and is predicted to work with Rat samples |
| Cross-Reactivity:     | Human  |
| Predicted Reactivity: | Pig,Horse,Rabbit   |
| Purification:         | Purified by Protein A.   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | MYADM  |
| Alternative Name: | MYADM ( <a href="#">MYADM Products</a> )   |
| Background:       | <p>Synonyms: MYADM, MYADM_HUMAN, myeloid associated differentiation marker, Myeloid upregulated protein, Myeloid-associated differentiation marker, Protein SB135.</p> <p>Background: Myeloid-associated differentiation marker (MYADM) is a member of the MAL family with the unique features of having eight transmembrane regions and a ubiquitous pattern of expression and of being found localized at the plasma membrane. MYADM has been found to be associated with the differentiation of hematopoietic cells or acute promyelocytic leukemia cells. MYADM could serve as a new marker for hematopoietic differentiation and is a target for diagnostic, prognostic and/or therapeutic interventions.</p> |
| Gene ID:          | 91663  |
| UniProt:          | <a href="#">Q96S97</a>   |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 1:50-200 |
| Restrictions:      | For Research Use only  |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 µg/µL  |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin  |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months  |